
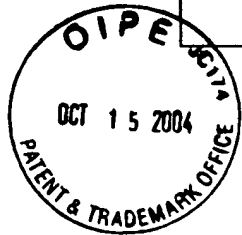


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CERTIFICATE OF HAND DELIVERY

I hereby certify that this correspondence is being hand filed with the United States Patent and Trademark Office in Alexandria, Virginia on
October 15, 2004


Chimin Taylor



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Seiichi NAKATANI et al.

Serial No.: 10/602,737

Filing Date: June 25, 2003

For: PRINTED CIRCUIT BOARD AND
METHOD MANUFACTURING THE
SAME

Examiner: Not Yet Assigned

Group Art Unit: 2811

**SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.97 and 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the Form PTO-1449 were cited in a Japanese Office Action mailed on April 23, 2004 (copy attached) directed to a counterpart foreign application.

This Supplemental Information Disclosure Statement is being submitted before the mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.

Applicants would like to note to the Examiner that the Japanese Publication 4-283987 cited in the Japanese Office Action was previously listed and submitted with an IDS and a Form PTO-1449 on June 25, 2003.

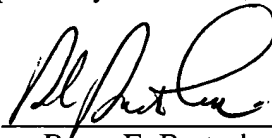
Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 CFR 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the event that the transmittal letter is separated from this document and the Patent and Trademark Office determines that an extension and/or other relief is required, applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **356972020512**.

Dated: October 15, 2004

Respectfully submitted,

By: 

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Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 356972020512	Application Number: 10/602,737
	Applicant Seiichi NAKATANI et al.	
	Filing Date: June 25, 2003	Group Art Unit: 2811
	Mailing Date: October 15, 2004	



U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO	
	1.	12/15/93	EP 0 574 207	Europe			X	
	2.	12/24/93	JP 5-343856	Japan			*	
	3.	11/12/93	JP 5-299808	Japan			X	
	4.	10/14/97	JP 9-270584	Japan			abstract	
	5.	2/14/97	JP 9-46046	Japan			abstract	
	6.	10/14/97	JP 9-270482	Japan			abstract	
	7.	4/12/96	JP 8-97561	Japan			abstract	

* This publication corresponds to EP 0 574 207 listed above

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref No.	Title
	8.	Japanese Office Action dated April 23, 2004

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.